Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1.(Currently Amended) In a computer network, a method for maintaining an acceptable use policy comprising:

receiving input from a user selecting a subject matter category for use in monitoring network communications;

monitoring TCP/IP network communications~~, wherein each network communication comprises multiple half-sessions~~;

storing at least some of said ~~half-sessions~~ TCP/IP network communications on disk, even when the communication does not conform to a known protocol;

testing the stored communications for the presence of at least one criterion, wherein the ~~preselected~~ criterion is defined by a user, is associated with the user selected subject matter category, and comprises one or more regular expressions;

deleting the communications if the presence of said at least one preselected criterion is not determined; and

storing the communications if the presence of said at least one preselected criterion is determined.

2.(Currently Amended) The method of claim 1, wherein the preselected criterion comprises [[one]] two or more subject matter categories.

3.(Currently Amended) The method of claim 2, wherein ~~at least some of~~ said subject matter categories comprise regular expressions.

4.(Currently Amended) The method of claim 3, wherein said regular expressions are weighted based on input received from a user.

5.(Canceled).

6.(Previously Presented) The method of claim 2, wherein the preselected criterion is weighted.

7.(Previously Presented) The method of claim 4, wherein said regular expressions are weighted with either positive or negative values.

8.(Currently Amended) The method of claim 7, wherein regular expressions within a subject matter category having a negative value are processed before regular expressions having a positive value.

9.(Previously Presented) The method of claim 4, further comprising prioritizing the order in which regular expressions within a subject matter category are tested.

10.(Previously Presented) The method of claim 9, wherein said prioritizing reduces the likelihood of false hits.

11.(Cancelled).

12.(Previously Presented) The method of claim 1, wherein the computer network is a wide area network.

13.(Previously Presented) The method of claim 1, wherein the computer network is a local area network.

14.(Previously Presented) The method of claim 2, wherein the presence of the preselected criterion in at least one of said categories comprises a match in a plurality of categories.

15.(Previously Presented) The method of claim 2, wherein said subject matter categories comprise key words.

16.(Cancelled).

17.(Previously Presented) The method of claim 2, further comprising assigning a threshold value to each subject matter category.

18.(Previously Presented) The method of claim 17, wherein at least some of said subject matter categories comprise one or more predetermined expressions.

19.(Previously Presented) The method of claim 18, further comprising assigning a value to said predetermined expressions.

20.(Previously Presented) The method of claim 19, further comprising summing the values of said predetermined expressions.

21.(Previously Presented) The method of claim 20, wherein said communication is further stored if the sum of the values of said predetermined expressions comprising a subject matter category equal or exceed the threshold value assigned to said subject matter category.

22.(Previously Presented) The method of claim 21, wherein the threshold value of at least one subject matter category comprises equaling or exceeding the threshold value in a plurality of subject matter categories.

23.(Previously Presented) The method of claim 21, wherein said threshold values assigned to said subject matter categories are variable.

24.(Previously Presented) The method of claim 18, wherein said subject matter categories have a hierarchical relationship.

25.(Previously Presented) The method of claim 24, wherein said hierarchical relationship comprises defining the threshold value for at least one subject matter category as the presence of predetermined expressions in a plurality of other subject matter categories.

26.(Previously Presented) The method of claim 24, wherein said hierarchical relationship comprises defining the threshold value for at least one subject matter category as matching or exceeding the threshold value assigned to a plurality of other subject matter categories.

27.(Previously Presented) The method of claim 1, further comprising outputting a report relating to the presence of said at least one preselected criterion.

28.(Previously Presented) The method of claim 27, wherein said report identifies individuals whose use of the computer network included communications which matched preselected criterion.

29.(Previously Presented) The method of claim 27, wherein said report identifies network addresses where communications were received or originated that included matched preselected criterion.

30.(Previously Presented) The method of claim 2, further comprising outputting a report relating to the presence of preselected criterion, wherein said report identifies the number of matches in a category.

31.(Previously Presented) The method of claim 30, wherein said report is in a graphical format.

32.(Previously Presented) The method of claim 27, wherein said report provides the text of all communications that match said preselected criterion.

33.(Previously Presented) The method of claim 27, wherein said report is in a human readable format.

34.(Currently Amended) A method for monitoring and maintaining an acceptable use policy for computer network usage comprising:

capturing data on a network, wherein the data comprises multiple half sessions of TCP/IP network communications;

removing data content that does not contain language elements;

testing the remaining content for the presence of predetermined expressions, wherein the predetermined expressions comprise two or more categories each containing predetermined expressions that are defined by a user;

maintaining a sum of values associated with said predetermined expressions found within at least one category; and

storing the remaining data if the sum of values associated with said predetermined expressions within a category meets or exceeds a threshold value selected based on user input.

35.(Previously Presented) The method of claim 34, wherein said computer network is a wide area network.

36.(Previously Presented) The method of claim 34, wherein said computer network is a local area network.

37.(Cancelled).

38.(Previously Presented) The method of claim 34, wherein said expressions are weighted.

39.(Previously Presented) The method of claim 38, wherein said expressions are weighted with either positive or negative values.

40.(Previously Presented) The method of claim 39, further comprising prioritizing the order in which regular expressions within a subject matter category are tested.

41.(Previously Presented) The method of claim 40, wherein the negative valued regular expressions are tested first.

42.(Previously Presented) The method of claim 41, wherein said negative and positive valued regular expressions are separately tested in the order of largest value to smallest value.

43.(Previously Presented) The method of claim 40, wherein the order of said prioritizing is determined based upon reducing the likelihood of false hits.

44.(Previously Presented) The method of claim 34, wherein said expressions include regular expressions.

45.(Previously Presented) The method of claim 34, wherein the threshold value for at least one category comprises meeting or exceeding the threshold value for a plurality of other categories.

46.(Previously Presented) The method of claim 34, wherein the threshold value of at least one category comprises meeting or exceeding the threshold value for at least one other category and not meeting or exceeding the threshold value for at least another category.

47.(Previously Presented) The method of claim 35, wherein said threshold value for a category is variable.

48.(Previously Presented) The method of claim 34, further comprising outputting a report relating to the presence of predetermined expressions.

49.(Previously Presented) The method of claim 48, wherein said report identifies individuals whose use of the computer network included communications which matched predetermined expressions.

50.(Previously Presented) The method of claim 48, wherein said report identifies network addresses where communications were received or originated that included matched predetermined expressions.

51.(Previously Presented) The method of claim 34, further comprising outputting a report relating to the presence of predetermined expressions, wherein said report identifies the number of matches in a category.

52.(Previously Presented) The method of claim 50, wherein said report is in a graphical format.

53.(Previously Presented) The method of claim 48, wherein said report provides the text of all communications that match said predetermined expressions.

54.(Previously Presented) The method of claim 48, wherein said report is in a human readable format.

55.(Previously Presented) A method for monitoring and maintaining an acceptable use policy for computer network usage comprising:

capturing TCP/IP data on a network;

removing data content that does not contain language elements;

defining categories with weighted predetermined expressions, wherein the predetermined expressions are defined by a user;

testing the remaining content for the presence of predetermined expressions;

maintaining a sum of values associated with said predetermined expressions found within each category; and

storing the remaining data if the sum of values associated with said predetermined expressions present within a category exceeds a threshold value.

56.(Previously Presented) The method of claim 55, wherein said remaining data is stored only if the sum of predetermined expressions exceeds the threshold value in a plurality of categories.

57.(Previously Presented) The method of claim 55, wherein the threshold value for a category is defined as the presence of no predetermined expressions.

58.(Previously Presented) The method of claim 55, wherein said computer network is a wide area network.

59.(Previously Presented) The method of claim 55, wherein said computer network is a local area network.

60.(Cancelled).

61.(Previously Presented) The method of claim 55, further comprising outputting a report relating to the presence of predetermined expressions whose sum meets or exceeds the threshold value of a category.

62.(Previously Presented) The method of claim 61, wherein said report identifies individuals whose use of the computer network included communications which contained predetermined expressions whose sum matched or exceeded the threshold value of at least one category.

63.(Previously presented) The method of claim 61, wherein said report identifies network addresses where communications were received or originated that included predetermined expressions whose sum matched or exceeded the threshold value of at least one category.

64.(Previously Presented) The method of claim 63, wherein said report is in a graphical format.

65 (Previously Presented). The method of claim 1 wherein at least one stored half session comprises a plurality of independent parts, and the testing is performed individually on each independent part.

66(Previously Presented). The method of claim 65 wherein the independent parts comprise individual email messages.

67(Previously Presented). The method of claim 65 wherein the independent parts comprise message attachments.

68 (Previously Presented). The method of claim 1 further comprising:

prior to testing, attempting to identify a protocol by comparing the stored half session with known protocol patterns.